

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: MICHEAL L. GRUENBERG

Serial No.: 09/127,411

Filed: July 31, 1998

For: AUTOLOGOUS IMMUNE CELL  
THERAPY: CELL COMPOSITIONS,  
METHODS AND APPLICATIONS TO  
TREATMENT OF HUMAN DISEASE

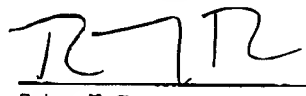
Art Unit: 1644

Examiner: Schwadron, R

I hereby certify that this paper and the attached  
papers are being deposited with the United States  
Postal Service as first class mail in an envelope  
addressed to:

Commissioner for Patents  
Washington, D.C. 20231, on this date.

10/24/01  
Date

  
Robert T. Ramos

RESPONSE AFTER FINAL

Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Responsive to the final Office Action mailed April 24, 2001, entry of the  
amendment and consideration of the following remarks are respectfully requested.  
It is respectfully submitted that entry of the amendment is proper because it is  
believed to place claims into condition for allowance, or in the alternative, reduce  
the number of issues on appeal.

IN THE CLAIMS:

Please cancel claims 36, 155, 156, 157, 158, 159 and 162 without  
prejudice.

Please replace claims 37, 38, 39 and 154 with amended claims 37, 38, 39  
and 154, as follows:

37. (Three Times Amended) A method of producing virally purged CD4 +  
cells, comprising:

- (a) collecting mononuclear cells from a patient infected with HIV;

Do  
not  
enter  
MPL  
12/24/01